Kenfyı́i KURISU et al -Applicance

Title MATERIAL AND

PRODUCTION PROCESS THEREFOR

Serial No. : 10/679 526 Group: 1772

Confirmation No.: 3970

Filed : October 6, 2003 Unknown Examiner:

Atty. Docket No.: Furuta Case 39

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on March 23, 2004.

TFC/smd

| FLYNN, THIEL, BOUTELL    | Dale H. Thiel           | Reg. | No. | 24 32  | 3 |
|--------------------------|-------------------------|------|-----|--------|---|
| & TANIS, P.C.            | David G. Boutell        | Reg. | No. | 25 072 | 2 |
| 2026 Rambling Road       | Ronald J. Tanis         | Reg. | No. | 22 72  | 4 |
| Kalamazoo, MI 49008-1631 | Terryence F. Chapman    | Reg. | No. | 32 54  | 9 |
| Phone: (269) 381-1156    | Mark L. Maki            | Reg. | No. | 36 58  | 9 |
| Fax: (269) 381-5465      | Liane L. Churney        | Reg. | No. | 40 69  | 4 |
|                          | Brian R. Tumm           | Reg. | No. | 36 32  | 8 |
|                          | Steven R. Thiel         | Reg. | No. | 53 68  | 5 |
|                          | Sidney B. Williams, Jr. | Req. | No. | 24 94  | 9 |

Correspondence: Letter to Patent Office

dated March 23, 2004

including enclosures listed thereon

190.05/03



PATENT APPLICATION

### IN THE U.S. PATENT AND TRADEMARK OFFICE

March 23, 2004

Applicants: Kenji KURISU et al

For:

CELLULAR RUBBER MATERIAL AND PRODUCTION PROCESS THEREFOR

Serial No.: 10/679 526

Group: 1772

Confirmation No.: 3970

Filed:

October 6, 2003

Examiner: Unknown

Atty. Docket No.: Furuta Case 39

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### LETTER TO PATENT OFFICE

Sir:

Enclosed herewith is an executed Supplemental Declaration which claims as priority the provisional application discussed in the first paragraph on page 1 of the present specification.

Respectfully submitted,

Terryence F. Chapman

TFC/smd

| FLYNN, THIEL, BOUTELL    | Dale H. Thiel           | Reg. | No. | 24 | 323 |
|--------------------------|-------------------------|------|-----|----|-----|
| & TANIS, P.C.            | David G. Boutell        | Reg. | No. | 25 | 072 |
| 2026 Rambling Road       | Ronald J. Tanis         | Reg. | No. | 22 | 724 |
| Kalamazoo, MI 49008-1631 | Terryence F. Chapman    | Reg. | No. | 32 | 549 |
| Phone: (269) 381-1156    | Mark L. Maki            | Reg. | No. | 36 | 589 |
| Fax: (269) 381-5465      | Liane L. Churney        | Reg. | No. | 40 | 694 |
|                          | Brian R. Tumm           | Reg. | No. | 36 | 328 |
|                          | Steven R. Thiel         | Reg. | No. | 53 | 685 |
|                          | Sidney B. Williams, Jr. | Reg. | No. | 24 | 949 |

Encl: Supplemental Declaration

Postal Card

110.0703

Patent and Trademark Omce; U.S. DEPARTMENT OF COMMERCE Index the Paperwork Reduction Act 071995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# Declaration and Power of Attorney For Patent Application

#### 特許出願宜言書及び委任状

## Japanese Language Declaration

# 日本語宣言書

| 下記の氏名の発明者として、私は以下の通り宣言します。  | As a below named inventor, I hereby declare that:   |
|---|---|
| 私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。  | My residence, post office address and citizenship are as stated next to my name.  |
| 下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。 | I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled |
|   | CELLULAR RUBBER MATERIAL AND  |
| <del></del>   | PRODUCTION PROCESS THEREFOR   |
| 上記発用の明細書 (下記の梱でx印がついていない場合は、本書に派付) は、   | the specification of which is attached hereto unless the following box is checked:  |
| □月日に提出され、米国出願番号または特許協定条約<br>国際出願番号をとし、<br>(該当する場合) に訂正されました。  | was filed on <u>October 6, 2003</u> as United States Application Number or PCT International Application Number 10/679 526 and was amended on (if applicable).  |
| 私は、特許請求範囲を含む上記訂正後の明細書を検討し、<br>内容を理解していることをここに表明します。   | I hereby state that I have reviewed and understand the contents of<br>the above identified specification, including the claims, as<br>amended by any amendment referred to above.   |
| 私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。                                       | I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations. Section 1.56.  |
|   |   |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基き下記の、米国以外の国の少なくとも一ヵ国を指定している特許協力条約365(a)項に基ずく国際出版、又は外国での特許出版もしくは発明者証の出版についての外国優先権をここに主張するとともに、優先権を主張している、本出版の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出願
2002-333480 Japan
(Number) (Country)
(番号) (国名)

(Number) (Country)
(番号) (国名)

私に、第35編米国法典119条(e)項に基いて下記の米 国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (Filing Date) (出顧番号) (出顧日)

私は、下記の米国法典第35 間120条に基いて下記の米国特許出頃に記載された権利、又は米国を指定している特許協力条約365条(c)に基ずく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35 編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願音提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37 編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.) (Filing Date) (出顧音) (出顧日)

(Application No.) (Filing Date) (出願音)

私は、私自身の知識に基ずいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基ずく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基ずき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed 優先権主張なし

18 / Nov. / 2002
(Day/Month/Year Filed)
(出版年月日)

(Day/Month/Year Filed)
(出版年月日)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35. United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned) (现况: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放薬済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number,

# Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと)

Dale H. Thiel, Reg. No. 24 323 David G. Boutell, Reg. No. 25 072 Ronald J. Tanis, Reg. No. 22 724 Terryence F. Chapman, Reg.No. 32 549 Mark L. Maki, Reg. No. 36 589

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

David S. Goldenberg, Reg. No. 31 257 Sidney B. Williams, Jr., Reg. No. 24 949 Liane L. Churney, Reg. No. 40 694 Brian R. Tumm, Reg. No. 36 328 Steven R. Thiel, Reg. No. 53 685

古類送付先

#### Send Correspondence to:

: FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, Michigan 49008-1631

直接電話連絡先: (名前及び電話番号)

ること)

Direct Telephone Calls to: (name and telephone number)

Terryence F. Chapman (269) 381-1156

| 唯一または第一発明者 | ·名                       | Full name of sole or first inventor : Kenji KURISU   |   |
|------------|--------------------------|--|---|
| 発明者の署名     | 日付                       | Inventor's signature Kenli Kurisu  | Date<br>February 12, 2004                   |
| 住所         |                          | Residence<br>Hiroshima-shi, Japan  | TEDIMOLY 12, 2001                           |
| 闰籍         |                          | Citizenship<br>Japanese  |   |
| 私杏箱        |                          | Post Office Address c/o Nishik<br>2-8, Misasa-machi 2-ch<br>Nishi-ku, Hiroshima-sh<br>Hiroshima-ken 733-8510                           | nome,                                       |
| 第二共同発明者    |                          | Full name of second joint inventor, if any Ichiro SAGAE  | -   |
| 第二共同発明者    | 日付                       | Second inventor's signature  Ichiro Sagae:   | Oate February 12, 2004                      |
| 住所         |                          | Residence<br>Kawasaki-shi, Japan   |   |
| 国籍         |                          | Cilizenship<br>Japanese  |   |
| 私香箱        |                          | Post Office Address c/o Product<br>Control Department, Sp<br>Division, SHOWA DENKO<br>5-1, Ogimachi, Kawasak<br>Kanagawa 210-0867, Jap | ecialty Chemicals K.K., ci-ku, Kawasaki-shi |
| (第三以降の共同発明 | <b>者についても同接に記載し、署名をす</b> | -  |   |

Page 3 of 3

joint inventors.)

[X] Additional inventors are being named on the one supplemental additional inventor(s) sheet.

| 第三の共同発明者の氏名(該当する場  | 舍)                                     | Full name of third joint inventor(if any) Masashi TSUKAMOTO  |
|--------------------|--|--|
| 第三共岡死明者の署名         | 日付                                     | Deta   |
| 第二共同元初号の号号         |  | Third joint inventor's signature, Masashi Tsullamoto February 12, 2004   |
| 住所                 |  | Recidence  |
| •••                |  | Kawasaki-shi, Japan  |
| an                 |  | Citizenship  |
|                    |  | Japanese   |
| 郵便の発先              |  | Post Office Address c/o Production & Technology  |
| ENICALIEN          |  | Control Department, Specialty Chemicals  |
|                    | ······································ | Division, SHOWA DENKO K.K.,  |
|                    |  | 5-1, Ogimachi, Kawaski-ku, Kawasaki-shi  |
|                    |  | Full name of fourth joint inventor (if any) Kanagawa 210-  |
| 第四の共同発明者の氏名(訴当する場  | 合)                                     | Japan  |
| <del></del>        | 日付                                     |  |
| 第四共同発明者の著名         | D 14                                   | Fourth joint inventor's signature  February 12, 2004   |
| Pal                |  | Residence  |
| 住所                 |  | 1 TOWNS TWO  |
| व्यथ               |  | Chizenship   |
| mer.               | •                                      | · Comestion · Come |
| <b>K</b> 使の宛矢      |  | Post Office Address  |
| PIEON SE           |  | 1 001 01100 1001   |
|                    |  |  |
|                    |  |  |
| 第五の共同発明者の氏名(該当する場  | 合)                                     | full name of fifth ioint inventor(if any)  |
| 第五共同発明者の署名         | 日付                                     | . Fifth joint inventor's signature Date  |
| 性析                 |  |  |
| En                 | •                                      | Residence  |
| <b>医</b> 質         |  | Citizenship  |
| NA.                |  | Catzenscup   |
| 制度の収先              | · · · · · · · · · · · · · · · · · · ·  | Post Office Address  |
| EU/E0/3/63C        |  | Fost Unice Address   |
|                    |  |  |
| 第六の共同免明者の氏名(紋当する場合 | <del>습</del> )                         | full name of sixth joint inventor(if any)  |
|                    |  | K  |
| 第六共同発明者の署名         | 日付                                     | Sixth joint inventor's signature Date  |
| AL 70              | · · · · · · · · · · · · · · · · · · ·  |  |
| <b>建新</b> 。        |  | Residence  |
| 26                 |  | CitizensNip  |
| 低便の気先              |  | Post Office Address  |
|                    |  |  |
|                    |  |  |
|                    |  |  |

 $<sup>[{\</sup>tt X}]$  This Declaration ends with this page.